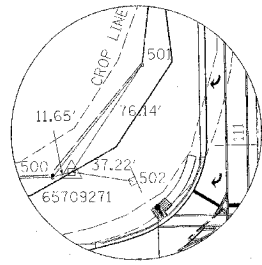
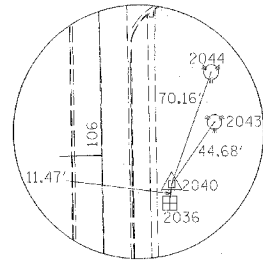


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
517	L-M-3	BOONE	68	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

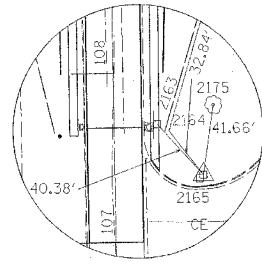
EXISTING HORIZONTAL AND VERTICAL CONTROL



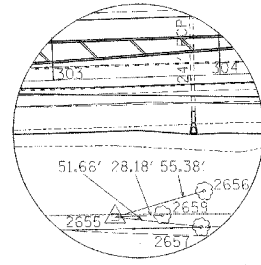
MAIN CONTROL POINT NO. 65709271



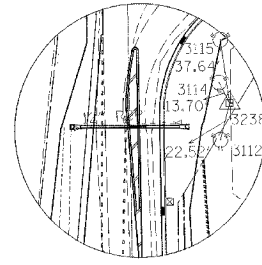
HORIZONTAL CONTROL POINT NO. 2040



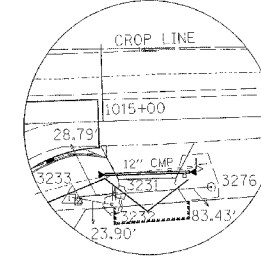
HORIZONTAL CONTROL POINT NO. 2165



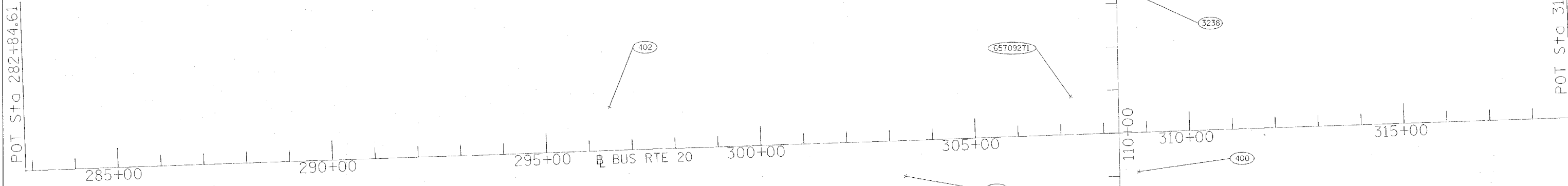
HORIZONTAL CONTROL POINT NO. 2655



HORIZONTAL CONTROL POINT NO. 3238



HORIZONTAL CONTROL POINT NO. 3233



REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
500	20	307+13.7709	85.0247 LT	FENCE POST
501	20	307+69.5518	149.5301 LT	FENCE POST
502	20	307+61.6860	80.9819 LT	SIGN
2036	BONUS	105+70.8626	40.3128 RT	BOX TELEPHONE
2043	BONUS	106+18.2804	68.0699 RT	TREE EVERGREEN
2044	BONUS	106+47.8490	66.5272 RT	TREE EVERGREEN
2163	BONUS	107+69.2508	25.9360 RT	SIGN
2164	BONUS	107+65.3404	32.9923 RT	FENCE
2175	BONUS	107+80.5060	59.7240 RT	TREE DECIDUOUS
2656	20	303+84.2011	78.8765 RT	TREE DECIDUOUS
2657	20	303+85.6672	81.6680 RT	TREE DECIDUOUS
2659	20	303+62.4920	81.8649 RT	TREE DECIDUOUS
3112	BONUS	112+91.3309	54.0980 RT	TREE EVERGREEN
3114	BONUS	113+25.3196	53.8567 RT	TREE EVERGREEN
3115	BONUS	113+50.3833	55.0468 RT	TREE EVERGREEN
3231	MARENGO	1015+07.2884	44.1198 RT	BUSH
3232	MARENGO	1015+03.5579	49.2787 RT	TREE DECIDUOUS
3276	MARENGO	1015+63.5072	40.5761 RT	TREE DECIDUOUS

BENCH MARKS							
POINT	NORTHING	EASTING	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
400	2046111.5550	2657876.1980	787.5190	20	308+77.8453	90.7568 RT	FIRE HYDRANT
401	2045831.8870	2658046.4830	785.4390	20	310+39.0752	375.7194 RT	FOUNDATION
402	2046263.6640	2656642.5940	786.5670	20	296+49.7672	100.9251 LT	POLE, POWER 253

MAIN CONTROL POINTS							
POINT	NORTHING	EASTING	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
65709271	2046285.0890	2657717.7770	786.5360	20	307+25.0906	87.7925 LT	D-2 NETWORK MONUMENT
65722882	2046044.3690	2655349.9580	782.3030	20	283+50.7631	76.7731 RT	D-2 NETWORK MONUMENT

HORIZONTAL CONTROL POINTS							
POINT	NORTHING	EASTING	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
2040	2045783.8710	2657879.1880	785.4770	BONUS	105+82.2583	41.6296 RT	GAS VALVE
2165	2045938.0160	2657887.0680	786.6260	BONUS	107+36.2518	52.0603 RT	SIGN
2655	2046102.7780	2657332.6540	782.5720	20	303+34.3126	82.0472 RT	POWER POLE
3238	2046514.8810	2657885.6290	786.1080	BONUS	113+25.3196	53.8567 RT	SIGN FOUNDATION
3233	2046556.6840	2657908.9720	785.7260	MARENGO	1014+83.6758	46.8546 RT	ROW MARKER

PLOT DATE = 08/27/08
 FILE NAME = 081108
 PLOT SCALE = 1"=40'
 REFERENCE = REF#